

Goodhue SWCD Flood Recovery 2010 and 2012

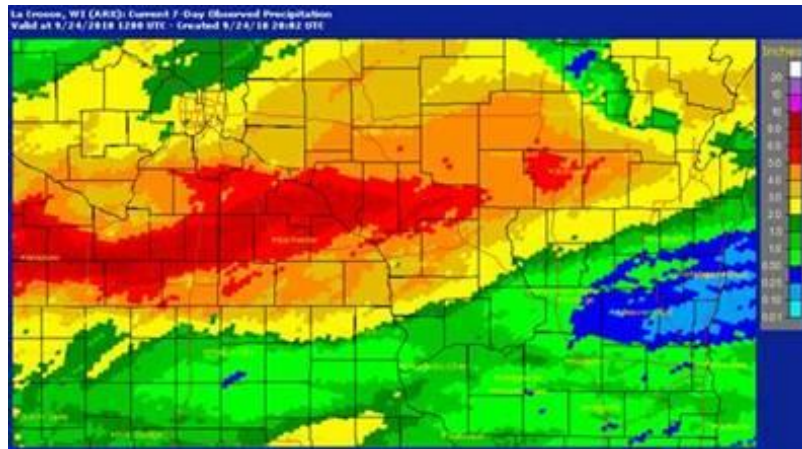
COORDINATION WITH LOCAL/FEDERAL AGENCIES



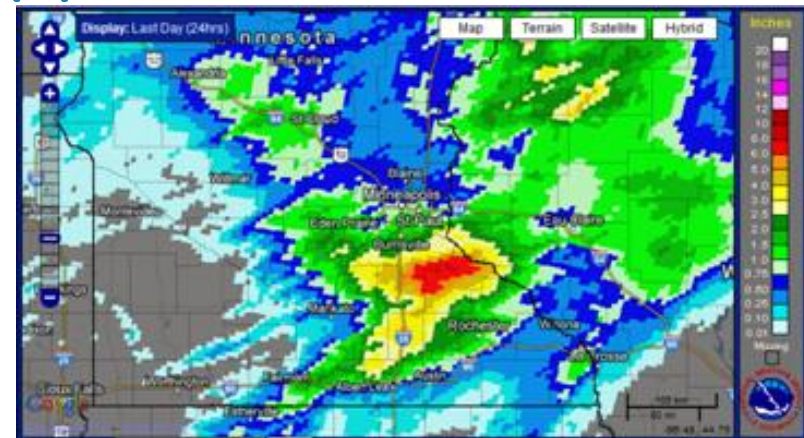
- The Event(s)
- Initial Response
- USDA Partnership
- What Worked



The Event(s)



September 2010



June 2012



Process Following Flood (2012)

Landowners signed up for all the programs that they were eligible for (EQIP, ECP and State Flood Dollars)

Any landowner who requested SWCD or NRCS assistance; a site visit was conducted and cost estimates were generated for repairs/new conservation practices.

List was generated and submitted request for ~\$1 million October 2012 to the Minnesota Recovers Task Force

-34 Different Landowners

~45 Individual Projects

(overall we had about 105 projects in the hopper)



2012 NRCS/FSA/SWCD FLOOD TRACKING

Landowner	Phone #	Location	Tract #	Practice	Timing (2013 Spring, 2013)	Applied For...	Cost Estimate	Funded (\$)
						ECP EQIP SWCD		ECP 75% NRCS SWCD
Anderson, Brad		Leon 32		pipe washout repair		EQIP SWCD	\$22,000	Waiting
Axelsson, Cory		Vasa N 32 & 28		Cannon River bank erosion ~1,800'	Low Priority	SWCD	\$150,000	
Baird, Maddy				access road washed out		SWCD	\$15,000	
Banks, Richard	507-254-3827	Warsaw 2	T10791	EC2/RIM proposal	RIM	ECP	\$133,911	
Berg, Gary	507-789-6758	Wanamingo 18		structure needed		EQIP	\$15,000	
Freelberg, James	651-388-3419	Vasa 24	T3099	washout in field/EC2	Completed	ECP	\$3,500	
Lawrence, Ed		RW 33		streambank failure/house @top of bluff		SWCD	\$15,000	
Lien, Robert		RW 18		Dam Washed out		SWCD	\$7,000	
Lindahl, Jay	651-261-2183, 6	Vasa 21		field driveway washed out	Low Priority	SWCD	\$4,000	
LoPresto, Ray	507-263-5592	Warsaw 26	T268	field road wash out/EC4	Completed	ECP	\$4,000	
Meyers, Nick		Cannon Falls 3		Dam washed		SWCD	\$27,000	
Peterson, Dane		RW 18		minor waterway shapping w/ECB		SWCD	\$2,000	
Price, Nick	507-302-9458	Cannon Falls 29		gullies in pasture, driveway washout	Low Priority	SWCD	\$3,000	
Rauk, Rodney		Holden, Sec. 6		terraces repair & new terraces		SWCD	\$10,050	
Thompson, Melroy, Tom Pasch	507-263-4420	Stanton 36		little cannon cut new channel thru field	RIM No App.	ECP	\$83,120	
Voth, Timothy		Featherstone 3		Dam Pipe washed out		EQIP SWCD	\$25,000	Waiting
Valburg/Dahlstrom	651-263-3852	Warsaw 1	T170	RIM Proposal	RIM	ECP	\$157,470	
David Clausen		Belle Creek 6		Dam Blown Out		SWCD	\$30,000	
Automated Equipment	651-385-2605	Red Wing 29		Erosion Problem off city lot		SWCD	\$6,000	
Amey, Darwin		Holden 4		2 638s and Waterway		SWCD	\$16,230	\$15,232.39
Benson, Dennis		Leon 12		638s		SWCD	\$16,000	\$16,000.00
Fredricks, Mike	651-388-1863	Welch 32		Erosion fix/gully		SWCD	\$12,000	\$12,000.00
Furlong, Dennis		Welch 9		structure blowout		SWCD	\$6,500	\$7,500.00
Goodhue County Public Wrk		Welch 27		1000' streambank erosion		SWCD	\$170,000	\$140,000.00
Hovel Farms	651-258-4481	CF 28		638 Repair		SWCD	\$1,500	\$1,500.00
Hovel, Greg		CF 28		638 repair	Completed	ECP	\$2,500	\$760.00
Johnson, Scott		CF 36		2 638 installs/nice sites	Summer	SWCD	\$8,000	\$18,200.00
Piene, Todd		Welch 9		new 410 & 412, gullies in field		SWCD	\$27,000	\$27,000.00
Strand, Lee	651-385-2837	Welch, Sec. 31 & 32		structure damage/EC4	Summer	ECP	\$7,500	\$7,500.00
Thomforde, Larry		Cherry Grove 2		Waterway damage	Spring	SWCD	\$3,000	\$4,000.00
Tipke, Dan		Florence 30		2 638s	Summer	SWCD	\$35,000	\$33,000.00
Bailey, Ed (Ted)		Cannon Falls 29		Dam washed out, Clean out 2nd dam		EQIP	\$35,000	\$7,170.00
Devis, Jim (Phil Derrnas Farm)		Cherry Grove, Sec. 1		410 pipe washing out/pool cleanout	Completed	EQIP	\$19,000	\$16,633.00
Egland, DuWain	507-649-0442	Warsaw		waterway damage, gullies on edge of WW		SWCD	\$3,500	\$22,390.00
Gadient, Jerod				terrace blowout	Completed	EQIP SWCD	\$8,000	\$4,607.00
Kleese, Doug		Holden 23		6 638s		EQIP SWCD	\$22,600	\$14,341.00
Wood, Glenn		Cannon Falls 21		410 EMS blowout, pipe failing/EC4		EQIP SWCD	\$40,000	\$25,469.46
Anderson, Les	507-298-0150	Welch 32	T9712	EC2		ECP	\$1,600	\$1,200.00
Anderson, Les	507-298-0150	Welch 30	T9589	EC2		ECP	\$10,000	\$7,500.00
Anderson, Peter	507-263-3485	Cannon Falls 20	T1077	EC2		ECP	\$6,000	\$4,500.00
Birk, Roger		Red Wing 30	T3565	EC4		ECP	\$1,750	\$1,312.50
Bryan, Tom	651-301-9555	Red Wing 32	T3574	EC4		ECP	\$1,750	\$1,312.50
Carlson Bros	651-258-4401	Welch 27	T4041	EC1		EQIP	\$14,000	\$10,500.00
Daley, Duane	651-388-4556	Welch 14	T9873	EC3		ECP	\$4,000	\$3,000.00
Daley, Duane	651-388-4556	Welch 14	T9873	EC4		ECP	\$5,000	\$3,750.00
Dohman, Ronald	507-263-3276	Warsaw 18	T123	EC2		ECP	\$1,500	\$1,125.00
Dohman, Ronald	507-263-3267	Warsaw 19	T127	EC2		ECP	\$1,800	\$1,350.00
Dohman, Ronald	507-263-3267	Warsaw 17	T9540	EC2		ECP	\$2,500	\$1,875.00
Dohman, Ronald	507-263-3267	Warsaw 5	T9904	EC2		ECP	\$1,800	\$1,350.00
Edlund, James C	507-263-3317	Leon 5	T956	EC1		ECP	\$4,500	\$3,375.00
Edlund, James C	507-263-3317	Leon 5	T956	EC2		ECP	\$15,780	\$11,835.00
Erickson, Todd	651-258-4351	Leon 15	T988	EC2		ECP	\$3,150	\$2,362.50
Gurhus, Mark	507-789-6557	Cherry Grove 5	T9195	EC1/debris		ECP	\$1,565	\$1,173.75
Hanson, Scott	507-319-9158	Vasa 15	T4182	EC2		ECP	\$1,000	\$750.00
Hovel Farms	651-258-4481	Vasa 6	T9616	EC2		ECP	\$2,000	\$1,500.00
Hovel, Brad & Greg		Vasa 6	T3048	EC2		ECP	\$1,500	\$1,125.00
Johnson, Lawrence	651-258-4323	Cannon Falls 26	T1196	EC4/Damage to dam		ECP SWCD	\$25,000	\$18,750.00
Johnson, Richard	507-789-6365	Holden 2	T422	EC4		ECP	\$2,000	\$1,500.00
Jonas, Neil	507-254-2249	Cherry Grove 1	T734	EC4		ECP	\$5,505	\$4,128.75
Keller, Jim		Vasa 12		3 waterways damaged		ECP SWCD	\$5,300	\$3,975.00
Keller, Vernon Trust		Featherstone 18	T3067	EC3		ECP	\$0.00	
Kispest, Lloyd	507-789-5376	Holden 7	T10901	EC2		ECP	\$1,500	\$1,125.00
Lindstrom, Steve	651-764-3113	Vasa 2 / Welch 35		Em. Spillways washed, waterway damage		ECP SWCD	\$15,000	\$15,000.00
Lindstrom, Steve	651-764-3113	Welch 27, 34		EC1 Debris Removal		ECP		\$0.00
Lindstrom, Steve	651-764-3113	Welch 35, Vasa 5, 12, 14		EC2/grading shaping waterways		ECP		\$0.00
Lindstrom, Steve	651-764-3113	Welch 35		EC4 - 3 structure repairs		ECP		\$0.00
Maring Bros	507-789-5776	Holden 24	T255	EC1		ECP	\$1,100	\$825.00
Maring Bros	507-789-5776	Holden 1	T418	EC1		ECP	\$2,500	\$1,875.00
Maring Bros	507-789-5776	Warsaw 23	T254	EC1		ECP	\$1,050	\$787.50
Maring Bros	507-789-5776	Warsaw 24	T10685	EC1		ECP	\$500	\$375.00
Maring Bros	507-789-5776	Leon 18	T10124	EC1		ECP	\$2,500	\$1,875.00
Maring Bros	507-789-5776	Leon 19	T10124	EC2		ECP	\$490	\$367.50
Mattson, Bernard	507-789-6601	Cherry Grove 8	T604	EC1		ECP	\$1,320	\$990.00
McRae, Gerald	651-380-4770	Welch 36	T4021	EC3		ECP	\$5,000	
Pasch, Thomas	612-594-9733	Stanton 36	T11104	EC1		ECP	\$12,000	\$9,000.00
Underdahl, Leroy	507-302-9348	Warsaw 21	T205	EC2		ECP	\$1,228	\$921.00
Valburg/Dahlstrom	651-263-3852	Warsaw 1	T170	EC1		ECP SWCD	\$10,000	\$7,500.00
Jonathan Hirsch	612-212-3548	Welch 26, 22		Dam Blow outs		ECP SWCD	\$8,000	\$6,500.00
Banks, Richard	507-254-3827	Warsaw 2	T10791	EC1 Debris Removal	RIM	ECP		
Bauer, Don		Welch, Sec. 9		410 EMS damaged, No Help wanted	Completed	SWCD	\$3,000	None
Bennud, Bruce	651-380-6701	Belvidere 28	T3349	EC4, Tile Blowout, not food related		SWCD	\$3,000	None
Carlson, Terry	651-258-4471	Vasa 10	T4176	EC3	NA	ECP	\$500	None
Clemenson, Jerry	507-732-7001	Zumbrota 17	T10563	EC2	Completed	ECP EQIP SWCD	\$1,500	None
Clemenson, Jerry	507-732-7001	Zumbrota 18	T10563	EC4	Completed	ECP	\$1,500	None
Flueger, Steve	651-388-4552	Hay Creek 15	T5026	EC4/Terrace damage, No Help Wanted	Completed	ECP SWCD	\$656	None
Franklin, Patrick	651-258-4202	Belle Creek 7	T4214	EC1/ no Damage Seen / public waters	NA	ECP	\$1,087	None
Franklin, Patrick	651-258-4202	Belle Creek 7	T4214	EC2/ no Damage Seen / public Waters	NA	ECP	\$10,074	None
McRae, Gerald	651-380-4770	Welch 36	T4021	EC1, No Damage Seen		ECP	\$6,000	NA
McRae, Gerald	651-380-4770	Welch 36	T4021	EC2, No Damage Seen		ECP	\$7,500	NA
McHouse, Morris		Leon 367		Debris removal, No Help Wanted	COMPLETED	ECP SWCD	\$0	None
Pasch, Thomas	612-594-9733	Stanton 36	T11104	EC2		ECP		None
Rechtitzgel, Art		Leon, Sec. 24		410 pipe washed out, Did not want our Help	Completed	SWCD	\$20,000	None
Wagner, Ron	651-923-4325	Zumbrota 12	T3355	EC2, No Damage Seen		ECP		None
Wendt, James	507-251-0901	Zumbrota 30	T4844	EC2		ECP		None
Wendt, James	507-251-0901	Zumbrota 30	T4844	EC4		ECP		None

USDA Partnership

Great Timing on EQIP Sign-up.

BWSR Requested Further Details on Application. Priority Projects

EQIP eligible Projects- Piggy backed with NRCS for increased C/S where needed.

EQIP Non-Eligible – Requested State funds for good projects @ SWCD Bd set rates.

Most debris removal, restoring fencing, minor grading, etc was funded by ECP. *(Non technical)*



What Worked

- Communication - Get all 3 Agencies on the same page
 - Use one tracking method
 - Only have one master file. Seriously
 - Take notes of erosion issues that you notice on the landscape
 - Unencumbered \$\$'s Flexibility
 - Funds are tied to identified landowners
- Able to fund solid BMPs using guidance from our Local SWCD Bd.

